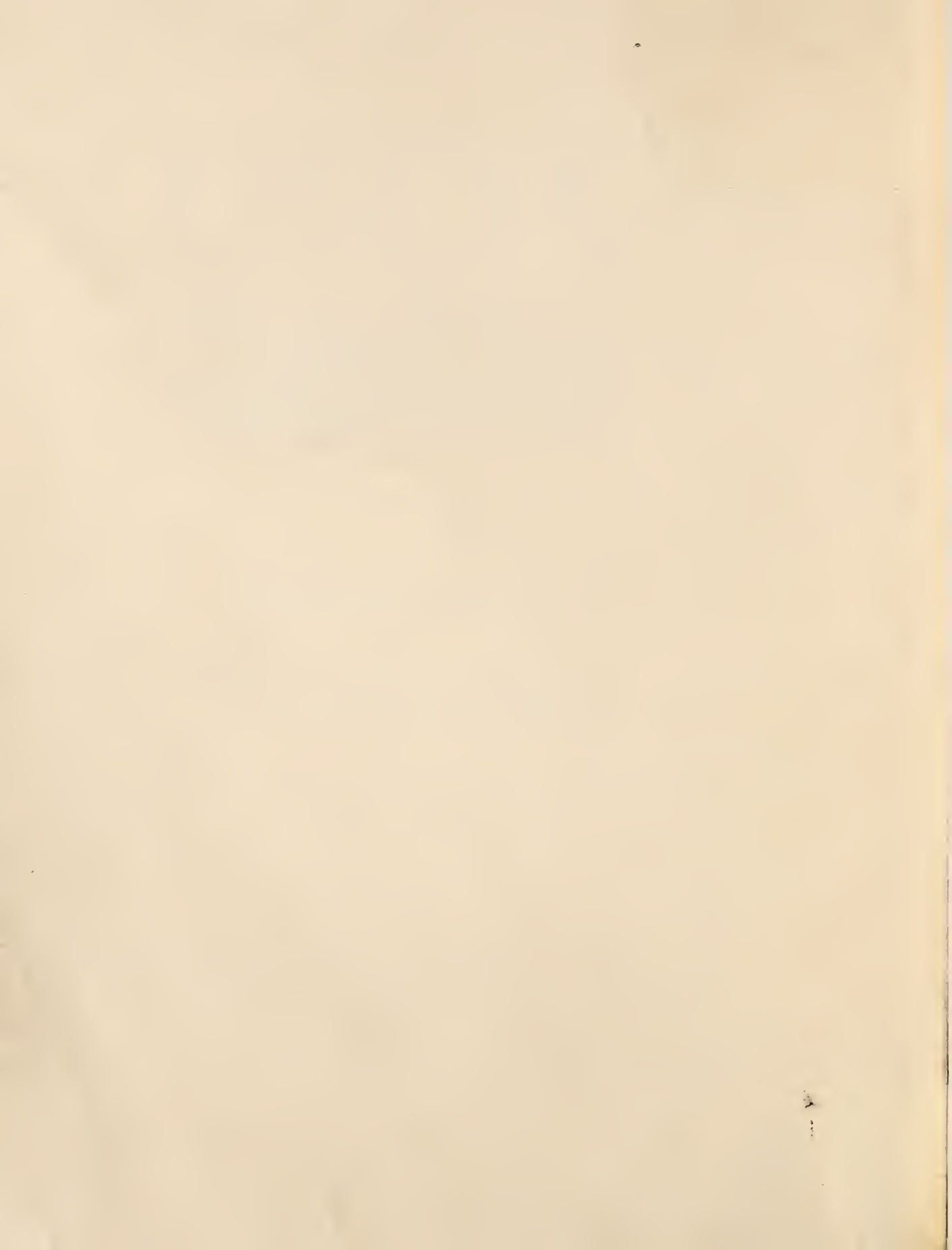


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VEGETABLE Situation



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THE VEGETABLE SITUATION

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SUMMARY

Fresh vegetable supplies this fall appear slightly to moderately larger than last season, mainly because of a larger early-fall cabbage crop. There are also increased supplies of fall cucumbers, snap beans, and peppers. Lettuce and carrots will be in somewhat lighter supply especially in late fall. There will also be less celery, broccoli, and cauliflower.

Canned and frozen vegetable supplies in 1970/71, while ample, will be moderately less than a year ago. Carryover stocks of both canned and frozen vegetables were smaller, and most vegetable packs are down again this year. Most canned vegetables will be in lighter supply, with the sharpest cut in canned peas, but sauerkraut supplies are up substantially. Frozen vegetable supplies (excluding potatoes) on October 1 were 4 percent less than a year ago with most of the reduction in sweet corn and peas.

Potato supplies are moderately larger than a year ago. The important fall crop is 4 percent larger than the 1969 record. Most of the increase is in the Pacific Northwest where substantial expansion in processing outlets continues. Colorado and California also have larger crops. Harvest of a better than average quality crop is nearly complete. Prices for western Russets are likely to be under pressure of heavy regional supplies; prices of eastern and midwestern round white and round red potatoes are likely to be under less price pressure, especially in the East.

Sweetpotato production at 14.4 million hundredweight is 2 percent less than a year ago. However, poor to fair demand may combine to hold prices a little below a year earlier, particularly in Louisiana and Texas, where crops are larger than a year earlier.

Dry edible bean production is moderately smaller than in 1969, pointing to similar declines in supplies to be marketed in the 1970/71 season. There will be more colored beans this year, but supplies of whites will be down from the high levels of last season. The U.S. average farm price for all beans will likely show the usual seasonal price rise, not the sharp run-up of late last spring. Prices of individual classes, including pintos and some other colored beans, may be lower than last year.

The *Vegetable Situation* is published in February, May, August, and November.

RECENT DEVELOPMENTS AND OUTLOOK

FRESH VEGETABLES

Moderately Larger Supplies

Fresh vegetable production in 1970 will probably turn out very close to 1969, as increases in summer and early fall largely offset the shorter supplies earlier in the year. Summer vegetable production rose 2 percent, and early-fall output may gain 4 percent over 1969. Considering the major vegetables, larger quantities of early-fall cabbage and late-summer onions are being marketed, early-fall lettuce production is fairly close to a year earlier, but supplies of tomatoes, carrots, and celery are less than a year ago. Also, there will be larger fall supplies of cucumbers, snap beans, peppers, and spinach, but less cauliflower and broccoli. More cantaloupes are expected too. Late-fall lettuce supplies from Arizona are expected to be 10 percent less than last year.

Assuming fairly normal harvest schedules, these generally ample supplies are likely to keep fresh vegetable prices much lower than the high prices of a year earlier. In early September, however, California lettuce prices rose sharply when shipments were curtailed because of a labor dispute. But normal harvesting has resumed and prices have declined to levels within the range of recent experience.

Prospects for Leading Items

Onions—The late-summer onion crop of nearly 21 million hundredweight is 5 percent more than last year. Much of this crop is stored, and marketed through the winter. Shipping point prices are now well below those of a year earlier, and pressure from large supplies is likely into next spring when the Texas crop assumes market dominance. The New York crop is more than a fifth above last year, and Michigan tonnage is up moderately. Production in the West is slightly less this year, so only the smaller yellow eastern onion from New York and Michigan will be in materially larger supply.

Cabbage—The 14 percent larger early-fall cabbage crop has depressed market prices the past several weeks. Late October shipping point prices were about 50 cents per crate under the rather high prices which prevailed a year ago. The upstate New York crop is large this year, with growing conditions ideal, and harvest there peaked in early October. Much of the harvest from this seasonal group goes for sauerkraut. With contract supplies now larger than expected earlier, packers may buy less additional stock from open market sources than growers had anticipated. Poor stands have reduced combined production prospects for late-fall cabbage in the Carolinas and Virginia.

The intended acreage of winter cabbage, largely from Florida and Texas, is estimated 6 percent above last year's 41,600 acres. With the prospects of heavy storage stocks in the north, Florida and Texas growers may plant less than earlier intended. Transplanting has been active since mid-September in Florida.

Tomatoes—The early-fall tomato crop in California was 8 percent less than a year ago, and late-fall acreage in Florida and Texas is also down 8 percent. But with average yields, supplies from the reduced Florida acreage would be much larger than in 1969, when adverse weather cut production.

With a weather-damaged Florida crop last season, tomato imports from Mexico rose 29 percent (November 1, 1969-July 1, 1970) to nearly 20,000 carlots.

Carrots—Early-fall carrot production nationwide is slightly less than last year. The crops in Michigan, New York, and Texas are larger but one-sixth smaller output is expected in Washington and Oregon. Much of the New York crop went to processors this year.

California's late-fall crop now being marketed is nearly a fifth less than 1968 or 1969.

Asparagus—U.S. acreage for 1971 is slightly larger than 1970. California acreage for spring harvest is up 4 percent but late-spring acreage in other states is down. In this group, Washington and Michigan will be cutting from larger plantings, but New Jersey acreage will again decline.

Lettuce—The early-fall lettuce crop of 8.1 million hundredweight is only 1 percent less than a year ago. Four-fifths of this tonnage originates in California with additional supplies from New Mexico, Texas, and New Jersey. The late-fall Arizona crop is expected to be 10 percent less than 1969.

Since easing of a September labor dispute, lettuce prices have been dropping steadily from a peak of \$5.00 per crate of 24's. Mid-October shipping point quotations ranged around \$1.75-\$2.25. This was somewhat below 1969 but not greatly different from other recent years. With Arizona becoming a major lettuce supplier by late November, prices might show some strength by then.

Celery—Late-fall celery production in California is estimated 4 percent less than a year ago, though a good volume was harvested in the Santa Maria and Salinas districts during October. Total California acreage on October 1 was up 10 percent. A 10 percent acreage increase for Florida also is reported, based on October 1 plantings. Michigan wound up its summer celery crop by mid-October, but New York continued to ship until the end of the month. November supplies will come from California and Florida.

Prices for celery moved up during September and early October as eastern States' harvest volume declined. By mid-October California shipping point prices were about \$2.65 per crate, a little above 1969.

PROCESSED VEGETABLES

Total processed vegetable supplies will be ample for the 1970/71 marketing year, and more closely geared to trade requirements than in the 2 preceding seasons. Carryover stocks of both canned and frozen vegetables were markedly less than a year earlier, and most vegetable packs will again be reduced moderately this year. Tonnage of 8 leading processing vegetables is expected to be 4 percent less than 1969 and 26 percent under the record 1968 output.

Prices for most processed vegetables have shown firmness so far in 1970, moving up from the low levels of previous seasons. For the 1970/71 season prices are likely to show continued strength.

Canned Vegetable Prospects for 1970/71

Supplies of canned vegetables again appear reduced. Total carryover of major vegetables at the beginning of this season was down sharply from the burdensome supplies on hand in the summer of 1969. Furthermore, 1970 packs of these vegetables probably will be slightly

less. Total supplies of peas will be down materially but there will be more sauerkraut. Supplies of most other major vegetables will range 5-10 percent under a year ago.

F.o.b. prices continue to move upward slowly as supplies are below the high levels of 1968 and 1969. Increased marketing costs are also a factor in the 1970/71 sales picture.

Frozen Vegetable Prospects

An 8 percent cut in the total supply of major frozen vegetables (except potatoes) for the 1970/71 market season is expected. Carryover stocks were materially less, and packs this season are expected to aggregate moderately less.

Cold storage holdings of major vegetables on October 1 were 4 percent lower than the same months of 1968 and 1969. Stocks of peas, asparagus, and sweet corn are materially less this year, but many other items are in more ample supply.

Prospects for Leading Vegetables

Snap Beans—Supplies of processed snap beans probably will be moderately less this year but ample to meet market requirements. Carryovers of both canned and frozen were sharply less than the large amounts held

Table 1.—Acreage and production of commercial vegetables for processing

Crop	Planted acreage			Production		
	Average 1964-68	1969	1970 ¹	Average 1964-68	1969	1970 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons
Green Lima beans	97.3	88.9	74.9	102.1	98.7	80.4
Snap beans	264.5	250.8	240.7	559.2	568.4	564.8
Beets	18.4	19.1	15.8	205.2	219.6	200.9
Cabbage for kraut (contract)	9.4	10.9	12.2	166.9	186.2	235.7
Sweet corn	467.0	465.4	431.9	1,927.6	2,109.4	1,865.9
Green peas	472.6	441.3	410.1	553.2	524.4	468.6
Spinach (winter and spring)	22.0	18.1	21.2	121.6	108.6	133.4
Tomatoes	310.1	272.4	249.4	5,179.7	4,897.7	4,833.6
Total with production ³	1,661.3	1,566.9	1,456.3	8,815.5	8,713.0	8,383.4
Asparagus	100.1	92.9	(⁴)	120.1	103.4	(⁴)
Cabbage for kraut (open market)	2.9	2.5	(⁴)	50.4	37.9	(⁴)
Cucumbers for pickles	140.5	140.3	136.8	510.3	503.1	(⁵)
Spinach (fall)	6.3	6.8	(⁵)	24.1	25.0	(⁵)
Total 10 vegetables ³	1,911.1	1,809.4	---	9,520.3	9,382.4	---

¹ Preliminary.

² Indicated.

³ May not add to total due to rounding.

⁴ Will be available December 17.

⁵ Will be available November 9.

Data from Vegetables-Processing, SRS, USDA, July-October, 1970.

over the previous marketing season. Tonnage of the 1970 crop for canning and freezing combined is estimated slightly less than a year ago. Total supplies of both frozen and canned beans will be less than in the 2 previous pack seasons.

Opening prices for the new canned pack are higher than a year earlier, and with the good demand expected for this vegetable, prices likely will hold firm to slightly higher as the market season progresses.

Green Peas—The supply of canned peas is down one-eighth from 1969/70. The carryover was the smallest in 3 years, and the pack was reduced by 11 percent (24/303's). Canned pea supplies are still large enough to provide for disappearance at the rate of the 2 previous marketing seasons, but such a rate would leave the smallest carryover in years.

The preliminary industry estimate of the frozen pea pack was 9 percent less than a year ago. October 1 stocks were also 10 percent less; this, together with strong consumer demand, suggests a relatively small carryover in June 1971.

Sweet Corn—Total tonnage of sweet corn for processing is 12 percent less than 1969. Much of this reduction occurred in the Pacific Northwest where the frozen pack is relatively more important. In the Central States 1970 production was reported down only 7 percent.

Canned sweet corn supplies will be less than the heavy supplies on hand a year ago. The carryover on August 1 was down 9 percent and indications point to a moderately smaller 1970 pack. Up to the present, f.o.b. prices have not shown as much strength as many other vegetables. But the smaller 1970/71 supply and continued good demand for canned vegetables suggest that sweet corn prices are likely to increase moderately in the 1970/71 market season.

Stocks of frozen sweet corn October 1 were 18 percent less than a year ago. With the prospect of a substantially smaller pack, an adjustment in the burdensome supplies of recent seasons has been achieved this year.

Tomatoes—The tonnage of processing tomatoes is down 1 percent this year. California which usually accounts for about 70 percent of total tonnage, expects to harvest 3.1 million tons—8 percent less than 1969. The East and Midwest expect to harvest 15 percent more than 1969.

Partial data indicate a sharply lower carryover of canned tomatoes and tomato products than the previous season. Sharply reduced 1969 packs and heavy disappearance were responsible. A larger share of the 1970 pack is expected to go into the less concentrated items—peeled tomatoes and juice in particular—where beginning stocks appear relatively light. Wholesale prices for tomato products are above the depressed levels of a

year ago. Steady to firmer prices are expected after the usual early season trading is over.

Beets—Supplies of canned beets in 1970/71 appear to be materially smaller than a year earlier. While the carryover was the second largest of record, the 1970 pack will probably be about a tenth less than a year earlier and nearly a fourth below the 1968 record. Sharpest pack reductions will be coming from Wisconsin and Oregon where both acreage and yields are down. September f.o.b. prices were slightly higher than last year; some further modest rise is likely as a better balance is achieved between supply and expected needs.

Sauerkraut—Increased supplies of sauerkraut are expected this season as generous supplies of raw stock from both contract and open market sources are expected to result in a large pack. The carryover of old stock was moderately less than a year ago leaving the market in position to absorb some increase in current pack. As of October 1, sauerkraut stocks had risen to more than 7 million cases 24/303's basis, compared with 6.2 million a year ago, reflecting a current heavy packing rate.

Lima Beans—Lima bean production of 80,350 tons is a fifth less than 1969. In the absence of separate production estimates for canning and freezing, earlier planted acreage indications suggest that most of the reduction will be in Fordhooks for freezing. A somewhat smaller reduction in output of baby limas for freezing is likely, as well as for canned limas.

September 1 stocks of frozen Fordhooks were 22 percent less than the record September 1, 1969. Frozen baby lima bean stocks were on the generous side. However, November 1 is a better time to evaluate the supply position, since packs are complete at that time, and stocks are seasonally the highest then. The frozen lima pack may be the smallest in recent years, and prices are expected to move upward during the next few months.

Supplies of canned lima beans will also be smaller in the 1970/71 season. The carryover was the same as a year previous, but the reduced 1970 pack will mean more manageable yet adequate supplies.

Pickles—Market supplies are expected to be smaller than a year ago. The carryover of pickles appears to have been down from a year ago, and acreage of pickling cucumbers was slightly less this year. The first 1970 production estimate will become available November 9.

Spinach—The pack of frozen spinach the first 6 months of 1970 was 123 million pounds, 48 percent more than the comparable 1969 period. Current stocks of frozen spinach are 23 percent above the unusually low levels of 1969. Canned spinach stocks on August 1 were slightly less than a year ago.

POTATOES

Supplies Larger

Growers planted a 1 percent larger acreage of late summer and fall potatoes this year, and indicated yields are up. Combined production of these 2 seasonal groups is 4 percent above a year earlier. The late-summer output of 30.2 million hundredweight was up 4 percent. Fall crop production of 249 million hundredweight is also up 4 percent, and 13 percent larger than 1968. Most of this increase is centered in the Pacific Northwest, especially Washington and Oregon, where substantial new acreage has been planted the past 2 years.

Table 2.—Fall potatoes: Production by areas, United States

Year	8 Eastern States	8 Central States	9 Western States	Fall total ¹
<i>Million cwt.</i>				
Average: 1964-68	65	48	102	214
1964	65	41	69	174
1965	64	52	101	217
1966	65	48	115	228
1967	67	49	114	231
1968	64	50	107	221
1969	62	51	125	238
1970 ²	62	50	136	249

¹ May not add to total due to rounding.

² Indicated as of October 1.

Data from Crop Production, SRS, USDA, Annual and monthly reports.

Prospective fall crop production in the East is slightly higher than 1969, as prospects improved during September. Maine is reported to have a slightly larger crop than last season as rains in late September favored development of the late acreage. Harvesting in nearly all Eastern fall producing States was completed by the end of October, except in Maine where wet weather and snow interfered with the clean-up of late fields. Upstate New York has had wet weather which prolonged harvest activity.

Production in the Central States is expected to be 2 percent under a year ago, even though prospects have improved since September. In the Red River Valley, harvest was largely completed by mid-October. Yields varied widely there, but averaged above earlier estimates.

In the Western States production records are again being set. Output is forecast at 136.1 million hundredweight—8 percent above 1969, and more than a fourth above 1968. Average yield for the region is above 1968 and 1969, and larger acreages are being harvested. All major States have larger crops. Indications are that

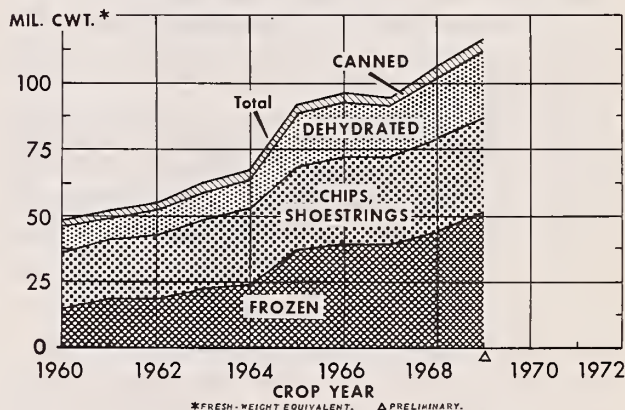
most areas are harvesting a well-matured crop with less cold weather problems at harvesttime than last year.

Fall and Winter Market Outlook

Market requirements for potatoes should hold close to a year ago. Except for a slight upturn in 1969, sales to table stock outlets have been declining gradually in recent years while most processing uses have risen rapidly. Processing use of the 1970 crop might for the first time exceed table stock use. Quantities used for processing in 1969 almost equalled table stock usage. Much of the increased tonnage of the Pacific Northwest region will be used for processed products. For the United States, table stock sales are not likely to exceed the 127 million hundredweight of a year earlier.

Stocks of frozen french fries on October 1 were almost 20 percent above a year earlier. In recent months, disappearance has been at a record pace, and the industry expects demand growth, particularly institutional, to continue. With the large crop and with some further growth in demand, the pack of frozen potato products from the 1970 crop is expected to be record large.

POTATOES USED FOR PROCESSED FOOD ITEMS



U.S. DEPARTMENT OF AGRICULTURE

NEG. C&MS 334-70 (5) CONSUMER AND MARKETING SERVICE

In mid-October, shipping point prices for potatoes averaged slightly higher than year-earlier levels. In general, prices above a year ago were reported in Eastern shipping points with lower prices reported in most Western areas. In the Midwest, mid-October prices were the same to slightly higher than a year ago. With the heavier supply centered in the Pacific Northwest, prices are likely to continue under the most pressure in that region. Round white and round red potatoes appear to be in about the same supply position as a year earlier. These types are under less price pressure especially in the East.

Table 3.—Sweetpotatoes: Production by areas, United States

Area	Average 1964-68	1964	1965	1966	1967	1968	1969 ¹	1970 ²
1,000 cwt.								
Central Atlantic ³	2,869	3,326	3,146	2,692	2,686	2,493	2,211	1,730
Lower Atlantic ⁴	3,183	2,990	3,498	2,937	3,115	3,372	4,632	4,446
Central ⁵	6,838	5,530	7,844	6,963	6,930	6,926	6,949	7,451
California	786	680	798	890	760	800	872	780
Total	13,676	12,526	15,286	13,482	13,491	13,591	14,664	14,407

¹ Preliminary.² Indicated.³ New Jersey, Maryland and Virginia.⁴ North Carolina, South Carolina, and Georgia.⁵ Tennessee, Alabama, Mississippi, Arkansas, Louisiana, and Texas.Data from *Crop Production*, SRS, USDA, annual and monthly reports.

SWEETPOTATOES

Sweetpotato production this year is 2 percent less than 1969, but 4 percent above the 1964-68 average. Yields are close to normal in most areas except on the Eastern Shore of Virginia and parts of Maryland where dry weather has reduced production prospects.

In Louisiana and Texas, larger acreages this year are boosting output. Most other States will be harvesting less than a year ago.

Shipping is active in all areas, and moderate quantities are currently being processed on the Delmarva Peninsula and in Louisiana. The canned sweetpotato pack in recent years has trended upward, but processing activity thus far in the current season has been reported as routine.

Pack of Canned Sweetpotatoes

Season	Million cases 24/303's
1966/67	10.8
1967/68	9.8
1968/69	10.8
1969/70	12.5

Thus far Louisiana shipping point prices have been under a year ago; much of the crop is stored for winter and spring markets. Prices for uncured Porto Ricos are currently quoted between \$2.75 and \$3.00 per 50 pound crate, roughly 50 cents less than 1969. Demand for fresh market stock on the Eastern Shore of Virginia improved in late October, as it became evident the crop was running heavier than expected to processing grades. USDA recently announced purchase of half a million

case equivalents of canned and dehydrated sweetpotatoes for school lunch programs. These would come from the current pack. USDA has also purchased approximately 367,000 cases of sweetpotatoes in consumer size cans for needy families.

MUSHROOMS

U.S. mushroom production continued to gain in the 1969/70 season. Production rose 3 percent above 1968/69 to 194 million pounds in the year ended June 30, 1970. Pennsylvania accounted for 63 percent of the total U.S. output which was valued at \$72.7 million, farm-price basis.

Fresh market sales rose 10 percent over the previous season but processing tonnage declined 1 percent. Since 1967/68, fresh market sales have risen from 47.6 to 62.0 million pounds while processing volume has held generally steady around 131 to 133 million pounds.

Imports of canned mushrooms the first 8 months of 1970 were 19.6 million pounds drained weight, 24 percent more than in the same period a year earlier. Almost 90 percent of this volume came from Taiwan. Canned mushroom imports first became a factor in the early 1960's, and have assumed considerable importance since then.

For the 1970/71 season U.S. mushroom growers expect to increase bed and tray filling activity by 3 percent. Current prices at Kennett Square, Pennsylvania are \$1.65-\$1.85 for medium to large-sized stock packed in 4 quart baskets. Processing mushrooms (bed run, with roots attached) generally are running 34 cents per pound. These prices compare with \$1.50-\$1.65 for baskets and mostly 30 cents for processing stock the same date a year ago.

DRY EDIBLE BEANS

Smaller Supply Expected

Supplies of dry edible beans in 1970/71 are expected to be moderately smaller than last season but somewhat larger than in 1968/69. Carryover stocks on September 1 were lower than a year ago. Indicated production of 18.2 million hundredweight is 3 percent less than 1969 but 5 percent higher than the 1964-68 average. The change in production this year is largely due to reduced acreage and yields of Michigan pea beans. Production in the Northwest is up.

Table 4.—Dry edible beans: Production by areas, United States¹

Year	Michigan gan	New York	North- west ²	South- west ³	Cali- fornia	U.S. total ⁴
<i>Million cwt.</i>						
Average: 1964-68	6.7	1.1	4.5	2.0	3.0	17.3
1964	7.6	1.2	4.1	1.7	2.8	17.4
1965	6.2	.8	4.5	2.0	2.9	16.5
1966	8.0	1.3	5.3	2.1	3.2	20.0
1967	5.3	1.1	4.0	2.1	2.6	15.2
1968	6.3	.9	4.6	2.3	3.3	17.4
1969 ⁵	8.1	.9	4.7	2.2	2.9	18.8
1970 ⁶	6.5	1.2	5.2	2.5	2.8	18.2

¹ Cleaned basis.

² Minnesota, North Dakota, Nebraska, Montana, Idaho, Wyoming, and Washington.

³ Kansas, Colorado, New Mexico, and Utah.

⁴ May not add to total due to rounding.

⁵ Preliminary.

⁶ Indicated.

Data from *Crop Production*, SRS, USDA, annual and monthly reports.

Outlook by Classes

Even though production estimates for dry beans by classes will not be available until December 18, prospects by areas give some indication of the composition of the 1970/71 supply. Substantially increased production of beans in the Northwest suggests more colored beans this year, especially pintos. But smaller crops of beans in Michigan and somewhat less in Nebraska will probably result in a smaller output of white beans.

Production by Areas

The 7 million hundredweight crop in Michigan, while sharply under 1969 is only a little smaller than the average of other recent years. New York with its red kidneys and black turtle soup beans is expected to have a 31 percent larger turnout than the small 1969 volume. Increased production is the rule this season in all northwestern bean producing sections except Nebraska where acreage was reduced.

Southwestern areas are also expecting a larger harvest. Colorado, the leading pinto bean producer, expects about a 20 percent larger crop this season.

The moderately reduced dry bean crop in California reflects the smaller plantings of large limas.

1970 Crop Price Supports

Support prices for 1970 crop dry beans are unchanged from those of the previous crop year. Producer support prices average \$6.40 per hundredweight. Applicable loan rates for U.S. No. 1 grades and U.S. Prime Handpicked Pea Beans are as follows:

	<i>Per cwt.</i>
Pea and medium white	\$6.15-6.65
Great northern	6.71-7.21
Small white and flat	7.32
Pinto	5.97-6.57
Red kidney	8.51-8.70
Pink	7.52
Small red	7.37-7.47
Large lima	10.39
Baby lima	5.59

These published loan rates include all charges except receiving and loading out. Price-support loans mature May 31, 1971. Deductions from loan rates for farm-stored thresher-run beans will continue at \$2 per hundredweight in New York; \$1.50 per hundredweight in Michigan for all classes except pea beans, which will be \$1 per hundredweight; and \$1 per hundredweight for all classes in other States. These deductions cover cleaning and bagging costs.

Market Review and Prospects

The 1969/70 bean marketing season began with relatively low prices to producers. But a record export movement of 4.3 million hundredweight caused prices to rise sharply between late May and early June. The export volume was 2.8 million hundredweight the previous season. By mid-August the farm prices received for all beans had moved up to \$9.32, a figure exceeded only once in the last 15 years. Government purchases from Section 32 funds and other programs amounted to 789,000 pounds, a tenth less than a year ago. Even though the total supply for 1969/70 expanded, domestic use probably fell a little.

For the new season just underway, the total supply of beans will be less than a year ago. If export trade drops off only moderately from the 1969/70 record, average farm prices for the new crop likely will show about the usual seasonal price rise that reflects storage and handling costs—not the sharp run-up of last spring. The September farm price this season was \$7.13

hundredweight compared with \$6.87 the same month a year earlier. In general, white beans will be higher and colored beans lower than last season.

On September 25, the USDA announced the purchase of 102,594 hundredweight of baby limas, great northern, pinks, and pintos. This purchase was financed with Section 32 funds, and the beans are to be used for the needy and for schools. This figure was 22,500 hundredweight less than the offer to buy.

DRY FIELD PEAS

Supplies of dry field peas available for marketing during the 1970/71 season are moderately below the previous year. A larger carryover did not offset the smaller crop just harvested.

Production in 1970 amounted to 4.4 million hundredweight—8 percent less than the large crop of 1969, but 11 percent above the 1964-68 average.

Acreage for harvest was up 5 percent above 1969, but lower yields cut the size of the crop in both Washington and Idaho. Trade reports show more blacks produced this year, but both greens and yellows are down. Lentil production is slightly less than last year.

The export market for dry peas during the 1969/70 season absorbed a fourth more than the previous year. Despite relatively large supplies, prices to producers averaged only 6 percent below the 1968/69 crop. Lentil exports rose sharply, too.

Current prices show a mixed picture compared with a year earlier. Greens, blacks, and lentils are higher, but yellows are substantially lower. Since about two-thirds of the U.S. pea crops are exported, prices to growers are strongly influenced by the level of foreign demand. Exports in 1970/71 probably will not equal the record of the previous season, but will be above the average of other recent years. Keener competition and a smaller domestic crop are the basic elements in the picture.

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Table 6.--Commercially produced vegetables: Civilian per capita consumption, 1947-69

Year	Fresh equivalent				As percentage of annual total			
	Total fresh and processed:	Fresh 1/	Processed 2/		Fresh	Processed		
			Total	Canned		Total	Canned	Frozen
			Pounds			Percent		
1947	206.0	122.4	83.6	77.5	6.1	40.6	37.6	3.0
1948	199.5	123.0	76.5	69.5	7.0	38.3	34.8	3.5
1949	193.6	116.2	77.4	70.6	6.8	40.0	36.5	3.5
1950	199.2	115.2	84.0	76.6	7.4	42.2	38.5	3.7
1951	200.8	111.9	88.9	79.6	9.3	44.3	39.7	4.6
1952	199.7	111.6	88.1	76.8	11.3	44.1	38.4	5.7
1953	200.2	109.1	91.1	79.4	11.7	45.5	39.7	5.8
1954	196.2	107.2	89.0	76.8	12.2	45.4	39.2	6.2
1955	198.5	105.2	93.3	80.2	13.1	47.0	40.4	6.6
1956	201.5	107.0	94.5	80.9	13.6	46.9	40.1	6.8
1957	201.0	106.4	94.6	80.6	14.0	47.1	40.1	7.0
1958	199.9	103.7	96.2	81.5	14.7	48.1	40.8	7.3
1959	198.4	102.3	96.1	81.2	14.9	48.4	40.9	7.5
1960	202.4	105.8	96.6	81.7	14.9	47.7	40.4	7.3
1961	199.8	103.7	96.1	81.3	14.8	48.1	40.7	7.4
1962	200.9	101.3	99.6	83.6	16.0	49.6	41.6	8.0
1963	201.4	101.2	100.2	84.8	15.4	49.8	42.1	7.7
1964	198.2	98.5	99.7	83.5	16.2	50.3	42.1	8.2
1965	200.9	98.4	102.5	85.1	17.4	51.0	42.4	8.6
1966	201.3	95.8	105.5	86.6	18.9	52.4	43.0	9.4
1967	208.7	97.8	110.9	91.0	19.9	53.1	43.6	9.5
1968	212.1	98.4	113.7	92.7	21.0	53.6	43.7	9.9
1969 3/	212.3	98.2	114.1	94.6	19.5	53.7	44.5	9.2

1/ Excluding melons. 2/ Data include pickles and sauerkraut in bulk; exclude canned and frozen potatoes, canned sweetpotatoes, canned baby foods and canned soups. 3/ Preliminary.

Table 7.—Civilian per capita consumption of selected commercially produced fresh and processed vegetables ^{1/}, United States, calendar years 1944-69

Commodity	Fresh equivalent basis																											
	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969		
	Pounds																											
Asparagus																												
Fresh	1.20	1.10	1.10	1.10	0.90	0.90	0.90	0.80	0.80	0.80	0.70	0.70	0.70	0.80	0.80	0.70	0.70	0.60	0.60	0.60	0.50	0.60	0.40	0.40	0.40	0.40	0.40	0.40
Canned	.85	.48	1.31	.77	.94	.86	.88	.94	.88	1.03	.99	.87	.98	1.00	.98	.97	.88	.92	.96	.83	.88	.90	.82	.80	.86	.83	.83	.83
Frozen	.21	.28	.25	.23	.29	.25	.25	.26	.30	.32	.33	.31	.33	.31	.29	.38	.40	.30	.34	.31	.33	.28	.30	.32	.30	.32	.28	.28
Beans, lima ^{2/}																												
Fresh	.60	.70	.60	.60	.60	.60	.50	.50	.40	.40	.40	.30	.30	.30	.30	.30	.40	.30	.30	.30	.30	.30	.30	.30	.20	.20	---	---
Canned	.33	.47	.49	.48	.53	.52	.83	.70	.66	.66	.72	.72	.72	.69	.61	.60	.57	.56	.55	.55	.52	.43	.31	.43	.46	.52	.52	.52
Frozen	.38	.37	.60	.83	.84	1.09	1.14	1.22	1.59	1.62	1.47	1.58	1.64	1.59	1.58	1.51	1.57	1.45	1.51	1.49	1.52	1.44	1.47	1.52	1.56	1.56	1.33	1.33
Beans, snap																												
Fresh	4.70	4.80	4.70	4.00	4.10	4.10	3.90	3.80	3.40	3.50	3.30	3.30	2.80	2.90	2.60	2.50	2.60	2.50	2.30	2.20	2.10	2.00	1.90	2.00	1.80	1.80	1.80	1.80
Canned	2.12	2.44	2.39	2.01	2.09	2.16	2.49	2.36	2.52	2.58	2.67	2.92	2.99	2.82	3.03	2.99	2.98	3.01	3.16	3.06	3.27	3.30	3.49	3.53	3.75	3.90	3.90	3.90
Frozen	.20	.25	.25	.33	.37	.36	.45	.57	.67	.72	.81	.83	.91	.91	.97	.98	.92	.87	.97	1.04	.99	1.07	1.24	1.07	1.16	1.14	1.14	1.14
Broccoli																												
Fresh	1.00	.90	1.00	1.00	.90	.90	1.00	.70	.80	.70	.60	.50	.50	.50	.40	.40	.40	.40	.30	.40	.30	.30	.30	.30	.40	.20	.20	.20
Frozen	.04	.12	.17	.16	.23	.29	.29	.41	.58	.58	.63	.72	.72	.67	.74	.78	.84	.78	.83	.79	.88	.90	.94	1.02	1.04	1.11	1.11	1.11
Cabbage																												
Fresh	19.80	20.50	17.70	17.00	16.60	14.70	14.30	13.30	12.80	12.70	12.50	11.10	11.80	10.90	10.80	10.20	10.40	9.80	9.90	9.80	9.60	9.00	9.10	9.20	9.20	9.00	9.00	9.00
Canned ^{3/}	.85	1.36	3.01	3.14	1.48	2.56	2.43	2.98	2.55	2.50	2.53	2.47	2.58	2.14	2.34	2.20	2.19	2.22	2.23	2.16	1.95	2.23	2.21	2.22	2.55	2.30	2.30	2.30
Corn ^{4/}																												
Fresh	6.70	7.90	7.70	7.70	8.70	7.60	7.70	7.60	7.80	7.80	8.50	8.20	7.90	7.70	8.40	8.80	8.50	8.40	8.30	8.10	7.70	8.00	7.30	7.90	7.40	7.70	7.70	7.70
Canned	12.71	14.13	15.83	14.80	12.60	12.36	13.20	12.38	12.28	13.12	13.22	13.45	13.41	13.51	13.47	12.68	13.20	12.32	13.63	13.76	13.83	13.51	12.91	13.18	14.14	15.03	15.03	15.03
Frozen	.46	.54	.63	1.03	.97	.94	.88	1.29	1.63	1.86	1.79	2.11	2.70	2.41	2.77	2.68	2.49	2.69	3.22	3.30	3.58	4.18	4.63	5.92	5.85	5.33	5.33	5.33
Cucumbers																												
Fresh	1.80	2.40	2.90	2.60	2.70	2.50	2.40	2.60	2.70	2.60	2.80	2.90	2.80	3.10	2.80	2.60	2.90	3.00	2.70	3.10	3.00	3.10	2.90	3.10	2.80	3.30	3.30	3.30
Canned ^{5/}	2.19	2.26	2.86	3.19	3.35	3.26	3.25	3.04	3.56	3.80	3.82	3.70	3.66	3.87	4.04	3.96	3.78	3.98	4.40	4.39	4.60	4.63	5.04	13.18	14.14	15.03	15.03	15.03
Peas, green ^{2/}																												
Fresh	1.70	1.60	1.40	1.10	.90	.80	.70	.50	.50	.40	.40	.40	.30	.30	.30	.30	.30	.30	.30	.30	.30	.30	.20	.20	---	---	---	---
Canned	8.89	12.06	12.82	9.84	9.78	8.96	9.16	9.01	8.63	8.33	8.26	8.13	8.29	8.23	8.16	8.57	7.76	7.84	7.39	7.39	7.36	7.43	7.56	7.37	7.54	7.48	7.48	7.48
Frozen	1.59	1.76	1.69	2.29	2.55	2.10	2.43	2.85	3.25	3.52	3.92	3.78	4.20	4.42	4.57	4.45	4.83	4.50	5.02	4.86	4.91	5.39	5.57	5.09	5.64	4.84	4.84	4.84
Spinach																												
Fresh	2.20	2.30	2.00	1.90	1.70	2.00	1.70	1.60	1.50	1.40	1.10	1.00	1.10	1.00	1.10	1.00	.90	.80	.70	.70	.60	.70	.60	.60	.50	.50	.50	.50
Canned	1.25	.99	1.45	1.01	.91	1.00	.84	1.08	.93	.92	.68	.82	.93	.80	.84	.85	.78	.71	.79	.70	.63	.64	.55	.57	.65	.65	.65	.65
Frozen	.32	.48	.36	.40	.56	.52	.68	.91	.90	.94	.94	1.03	.98	.91	.93	1.01	.88	.89	.81	.83	.88	.89	.97	.99	1.00	.96	.96	.96
Tomatoes																												
Fresh	14.40	16.10	15.40	13.90	13.90	13.50	12.90	13.30	13.10	12.80	12.90	13.40	12.30	12.60	11.90	12.80	12.60	12.60	12.70	12.00	12.10	12.10	12.40	12.40	11.90	12.00	12.00	12.00
Canned ^{6/}	34.42	43.98	43.43	37.07	32.59	34.06	37.62	41.01	38.68	40.24	38.16	40.99	41.57	41.71	42.34	42.80	43.66	44.23	44.92	46.38	44.90	45.81	47.47	50.87	50.61	51.81	51.81	51.81

^{1/} Data for processed vegetables exclude quantities consumed in commercially produced soups, and baby foods and in canned wholesale mixtures such as peas and carrots and succotash.^{2/} "In pod" basis.^{3/} Sauerkraut, canned and bulk.^{4/} "On-cob" basis.^{5/} Pickles, canned and bulk.^{6/} Including canned whole tomatoes and tomato products other than soup.

Table 8.--Fresh vegetables and melons, commercial: Per capita consumption, farm weight, 1929-69 1/

Year	Vegetables															
	Tomatoes	Arti- chokes:	Aspar- agus:	lima beans (un- shelled)	Snap beans	Broccoli:	Brussels: sprouts:	Cabbage	Carrots	Kale	Lettuce and escarole:	Green peas (un- shelled)	Peppers	Spinach	Minor	Total

Table 9.—Canned vegetables: Per capita consumption, processed weight, 1919-69 1/

Year	Leafy, green, and yellow vegetables							Tomato products					Other vegetables				Total			
	Asparagus	Lima beans	Snap beans	Carrots	Peas	Pumpkin and squash	Spinach	Whole tomatoes	Catnap and chili sauce	Paste and chili sauce	Pulp and puree	Tomato and other vegetable juices 2/	Beets	Corn	Pickles	Sauerkraut		Sweet-potatoes	Other 3/	
1919	0.4	---	0.9	---	2.8	---	---	6.4	---	---	---	---	---	3.6	1.6	1.4	---	---	4.6	21.3
1920	0.3	---	0.8	---	3.0	0.2	0.4	5.0	---	---	---	---	0.3	4.0	1.2	0.8	0.3	---	2.1	18.5
1921	0.3	---	0.5	---	2.8	---	0.3	4.4	---	---	---	---	---	3.8	1.2	0.9	---	---	2.0	16.9
1922	0.3	0.1	0.6	---	2.9	0.2	0.6	4.5	---	---	---	---	---	3.2	1.8	1.2	0.3	---	2.0	17.1
1923	0.4	0.1	0.7	---	3.6	0.3	0.8	5.8	---	---	---	---	---	3.4	1.2	2.2	0.3	---	2.5	21.5
1924	0.4	0.1	0.9	---	4.6	0.4	0.5	7.0	---	0.2	0.6	---	---	3.4	1.3	2.1	0.3	---	2.1	23.0
1925	0.4	0.2	1.3	---	4.3	0.4	0.5	6.8	2.1	0.4	0.7	---	---	3.8	1.5	1.5	0.3	---	2.5	25.7
1926	0.4	0.2	1.3	---	4.2	0.4	0.5	6.8	2.1	0.4	0.6	---	---	4.4	2.5	1.3	0.2	---	---	25.9
1927	0.4	0.1	1.0	---	4.1	0.5	0.8	5.4	1.8	0.3	0.6	---	---	3.9	1.4	1.6	0.2	---	---	22.3
1928	0.5	0.1	1.3	---	4.1	0.5	1.0	5.5	1.7	0.3	0.6	---	---	3.7	1.2	2.0	0.2	---	---	23.0
1929	0.4	0.2	2.0	---	4.6	0.6	0.8	6.6	1.8	0.4	1.0	---	---	3.9	1.8	2.0	0.2	---	1.1	25.9
1930	0.4	0.2	1.7	---	4.4	0.6	0.6	5.8	1.7	0.4	0.8	0.2	---	4.2	1.8	2.3	0.1	---	0.8	28.4
1931	0.4	0.3	1.7	---	4.1	0.4	0.5	5.2	1.6	0.2	0.8	0.6	---	3.8	1.8	2.4	0.1	---	---	25.3
1932	0.4	0.2	1.3	---	3.2	0.4	0.5	5.2	1.6	0.2	0.5	1.1	---	3.4	1.6	1.7	0.1	---	0.3	22.0
1933	0.5	0.2	1.1	0.1	3.2	0.5	0.6	5.4	1.5	0.4	0.7	1.1	---	3.1	1.6	1.7	0.1	---	---	22.0
1934	0.5	0.2	1.3	0.2	3.6	0.5	0.8	5.4	1.5	0.4	0.8	1.1	---	3.5	1.7	1.5	0.1	---	0.5	23.3
1935	0.4	0.3	1.4	0.2	4.0	0.3	0.8	5.7	1.6	0.5	0.8	1.6	---	4.1	2.0	2.4	0.1	---	0.3	26.2
1936	0.5	0.3	1.5	0.2	4.3	0.4	0.9	5.8	1.6	0.5	0.8	2.4	---	4.1	2.1	1.4	0.1	---	0.4	27.7
1937	0.5	0.3	1.8	0.2	4.6	0.5	1.0	5.6	1.7	0.5	0.7	2.8	---	3.9	2.3	1.9	0.1	---	1.1	31.1
1938	0.5	0.3	2.0	0.2	4.9	0.4	0.9	5.9	1.8	0.7	0.7	2.7	---	4.0	2.3	2.0	0.1	---	0.8	29.4
1939	0.6	0.4	2.1	0.2	5.0	0.6	0.9	5.8	2.1	0.7	0.6	2.7	---	4.3	2.2	2.0	0.1	---	1.1	31.1
1940	0.6	0.5	2.3	0.3	5.2	0.7	1.1	5.9	2.5	0.8	0.7	3.0	---	4.5	2.5	2.1	0.2	---	0.7	34.4
1941	0.6	0.6	2.3	0.4	6.2	0.6	1.2	6.0	2.4	0.9	0.6	3.7	---	4.8	2.8	2.3	0.3	---	0.8	36.9
1942	0.6	0.6	2.6	0.3	5.9	0.6	1.2	6.2	2.4	1.1	0.9	4.4	---	5.6	2.5	2.3	0.3	---	0.5	39.7
1943	0.6	0.6	2.6	0.2	5.3	0.5	1.4	5.6	1.7	1.1	1.2	4.1	---	5.4	2.2	2.1	0.3	---	0.7	37.0
1944	0.6	0.6	2.9	0.3	5.3	0.5	1.4	4.9	2.0	2.0	1.5	2.9	---	5.0	2.3	2.3	0.3	---	0.7	34.4
1945	1.0	0.4	3.3	0.6	7.2	0.4	1.1	4.1	2.4	2.7	2.1	7.0	---	5.6	2.3	2.3	0.3	---	1.2	43.2
1946	0.6	0.6	2.7	0.4	5.9	0.6	1.6	3.9	2.9	3.1	1.6	3.9	---	5.8	3.3	2.4	0.3	---	0.8	46.8
1947	0.7	0.4	2.8	0.4	5.3	0.6	1.1	4.4	2.7	2.3	0.6	4.5	---	5.0	3.3	2.0	0.3	---	1.6	37.9
1948	0.6	0.4	3.4	0.3	5.8	0.6	1.1	5.1	2.7	2.2	0.7	5.0	---	5.2	3.3	2.0	0.3	---	1.7	39.0
1949	0.7	0.5	3.4	0.6	5.4	0.6	1.2	4.9	2.5	2.4	0.8	5.1	---	5.2	3.3	1.9	0.3	---	1.8	42.1
1950	0.7	0.5	3.4	0.3	5.1	0.7	1.0	4.1	2.5	2.7	0.9	5.1	---	4.8	3.6	2.0	0.3	---	2.0	42.0
1951	0.7	0.5	3.2	0.4	4.9	0.6	1.0	4.1	2.7	2.7	0.8	5.1	---	5.2	3.6	1.9	0.3	---	2.1	43.3
1952	0.8	0.5	3.5	0.4	4.9	0.7	0.9	4.5	2.7	2.9	0.8	5.1	---	5.2	3.9	2.0	0.3	---	1.5	41.9
1953	0.8	0.5	3.6	0.4	4.8	0.7	0.9	4.5	2.8	2.9	0.8	5.1	---	5.3	3.9	1.9	0.3	---	1.9	43.4
1954	0.7	0.5	3.6	0.4	4.8	0.7	1.0	4.6	3.0	3.3	0.7	4.8	---	5.3	3.9	2.0	0.3	---	1.5	43.9
1955	0.8	0.5	4.1	0.4	4.9	0.7	0.9	4.6	3.1	3.3	0.9	4.6	---	5.3	3.9	1.9	0.3	---	1.6	44.1
1956	0.8	0.5	3.9	0.4	4.9	0.7	1.0	4.6	3.2	3.2	0.7	4.7	---	5.3	4.2	1.7	0.3	---	1.7	44.1
1957	0.8	0.4	4.2	0.5	4.7	0.6	1.0	4.6	3.2	3.4	0.7	4.7	---	5.1	4.6	1.5	0.3	---	1.7	45.0
1958	0.8	0.4	4.2	0.6	4.7	0.6	1.0	4.6	3.5	3.5	0.7	5.1	---	5.1	4.6	1.5	0.3	---	1.5	45.0
1959	0.8	0.4	4.2	0.6	4.7	0.6	1.0	4.6	3.6	3.8	0.7	5.1	---	5.3	4.5	1.5	0.3	---	1.7	45.0
1960	0.7	0.4	4.3	0.6	4.4	0.6	0.9	4.6	3.9	4.3	0.8	4.7	---	5.3	4.9	1.5	0.3	---	1.8	45.0
1961	0.8	0.4	4.5	0.6	4.1	0.6	1.0	4.6	3.9	4.3	0.8	4.6	---	5.5	5.6	1.4	1.0	---	1.5	46.8
1962	0.7	0.4	4.4	0.6	4.1	0.6	0.8	4.6	4.3	4.3	0.8	4.5	---	5.4	5.7	1.4	1.1	---	1.5	47.4
1963	0.7	0.4	4.4	0.6	4.1	0.6	0.8	4.4	4.3	4.3	0.8	4.5	---	5.6	6.2	1.2	1.0	---	1.5	47.1
1964	0.7	0.4	4.8	0.6	4.1	0.5	0.8	4.4	5.0	4.7	0.8	4.7	---	5.5	6.8	1.4	1.3	---	2.1	48.6
1965	0.8	0.3	5.1	0.6	4.1	0.5	0.8	4.4	4.8	4.7	1.0	4.4	---	5.2	6.2	1.4	1.1	---	2.1	49.0
1966	0.7	0.2	5.1	0.7	4.2	0.5	0.7	4.5	4.8	4.2	1.0	4.4	---	5.4	7.2	1.4	1.1	---	2.2	50.4
1967	0.7	0.4	5.1	0.5	4.1	0.5	0.7	4.6	4.7	4.5	1.0	4.2	---	5.4	7.6	1.4	1.1	---	2.2	50.4
1968	0.7	0.3	5.2	0.6	4.2	0.6	0.8	4.6	4.7	4.7	1.1	4.5	---	5.7	8.0	1.6	1.3	---	2.2	52.9
1969 2/	0.7	0.4	5.7	0.6	4.1	0.5	0.8	4.6	4.9	4.7	1.0	4.5	---	6.1	7.5	1.5	1.3	---	2.2	52.9

1/ Excludes soups and baby food. In years 1919-42 calendar-year data are derived from pack-year data by combining proportional parts of each pack year involved. Civilian consumption, beginning 1941.
 2/ Based on information available for 1944-46 tomato juice comprises approximately 85 percent of the total, combination vegetable juices 13 percent, and other vegetable juices 2 percent. Combination vegetable juice contains approximately 70 percent or more tomato juice.
 3/ Computed as a residual; includes miscellaneous greens, pimientos, mixed vegetables, and all items, especially in earlier years, for which no separate data are available.
 4/ Estimated.
 5/ Preliminary.

Table 10.--Vegetables, frozen: Per capita consumption, processed weight, 1947-69 1/

Year	Leafy, green, and yellow vegetables										Other vegetables				Rhu- barb ducts:	:Potato: pro- ducts:	Total 3/
	Aspara- gus	Snap beans	Lima beans	Car- rots	Peas	Peas and carrots:	Pumpkin: and squash	Broc- coli	Brus- sels sprouts:	Spin- ach	Other 2/ flower:	Cauli- flower:	Corn, cut basis:	Succo- tash:			
1947	0.11	0.26	0.38	0.07	0.81	0.04	0.06	0.11	0.04	0.22	0.09	0.04	0.25	0.01	0.08	0.01	2.58
1948	.14	.29	.38	.05	.91	.07	.05	.17	.07	.31	.10	.09	.23	.05	.02	.05	2.98
1949	.13	.28	.49	.10	.75	.04	.03	.21	.12	.29	.11	.10	.22	.05	.02	.07	3.01
1950	.12	.35	.51	.08	.86	.06	.06	.22	.09	.38	.15	.09	.21	.05	.03	.12	3.38
1951	.13	.45	.55	.09	1.02	.08	.06	.31	.13	.50	.22	.13	.31	.06	.04	.23	4.31
1952	.15	.53	.71	.11	1.16	.10	.06	.44	.14	.50	.33	.18	.39	.08	.04	.36	5.28
1953	.16	.57	.73	.13	1.25	.09	.07	.43	.18	.51	.30	.16	.45	.06	.03	.31	5.43
1954	.17	.64	.66	.17	1.40	.11	.09	.47	.16	.51	.36	.17	.43	.07	.05	.44	5.90
1955	.16	.66	.72	.21	1.34	.10	.09	.54	.17	.57	.54	.19	.51	.06	.04	.74	6.64
1956	.17	.72	.75	.15	1.50	.08	.10	.54	.20	.56	.39	.19	.66	.03	.02	1.20	7.26
1957	.16	.73	.73	.26	1.58	.12	.12	.50	.19	.53	.51	.15	.59	.07	.04	1.21	7.49
1958	.15	.79	.72	.26	1.64	.11	.09	.56	.17	.55	.64	.17	.69	.06	.03	1.44	8.07
1959	.19	.80	.69	.27	1.61	.14	.10	.59	.20	.62	.67	.20	.68	.05	.03	2.04	8.88
1960	.21	.76	.73	.35	1.75	4/	.11	.63	.19	.55	.84	.19	.64	4/	.03	2.68	9.66
1961	.18	.72	.67	.33	1.64	4/	.11	.59	.19	.57	1.03	.19	.70	4/	.04	2.80	9.74
1962	.16	.81	.71	.39	1.83	4/	.07	.62	.20	.56	.97	.22	.85	4/	.03	3.82	11.26
1963	.16	.87	.70	.34	1.78	4/	.05	.59	.20	.57	.80	.19	.88	4/	.03	4.43	11.59
1964	.17	.84	.72	.42	1.81	4/	.07	.66	.22	.62	.88	.20	.96	4/	.03	5.85	13.45
1965	.15	.91	.69	.51	1.98	4/	.07	.68	.22	.62	.88	.20	1.13	4/	.03	5.71	13.78
1966	.16	1.05	.70	.55	2.05	4/	.10	.71	.20	.68	1.07	.25	1.25	4/	.03	6.92	15.72
1967	.17	.90	.73	.65	1.87	4/	.10	.77	.19	.70	1.07	.25	1.60	4/	.03	7.57	16.60
1968	.16	1.00	.74	.72	2.07	4/	.12	.78	.18	.70	1.24	.26	1.58	4/	.04	8.51	18.10
1969 5/	.15	.96	.63	.72	1.78	4/	.13	.83	.23	.67	1.21	.29	1.44	4/	.04	9.81	18.89

1/ Civilian consumption only.

2/ Included with leafy, green, and yellow because most items included are considered to be greens.

3/ Computed from unrounded data.

4/ Included with "other".

5/ Preliminary.

Table 11.--Potatoes, sweetpotatoes, dry edible beans, and dry field peas: Per capita consumption, primary distribution weight, 1909-69 1/

Year	Potatoes 2/	Sweetpotatoes: 3/	Dry edible beans 4/	Dry field peas 5/	Year	Potatoes 2/	Sweetpotatoes: 3/	Dry edible: beans 4/	Dry field peas 5/
<u>Pounds</u>									
1909	187	26.2	6.8	6/	::	123	16.4	8.4	.7
1910					::	128	18.8	8.8	.5
1911	198	26.2	6.5	6/	::1941	127	20.7	11.1	.6
1912	157	24.0	6.3	6/	::1942	125	21.7	8.9	.8
1913	179	24.0	6.8	6/	::1943	136	20.1	8.1	.8
1914	189	23.6	6.1	6/	::1944	122	18.7	7.8	.8
1915	157	22.1	6.4	6/	::1945	123	17.9	8.7	.7
1916	185	25.3	5.8	6/	::1946	126	15.0	6.5	.5
1917	143	24.5	5.1	6/	::1947	105	11.8	6.8	.8
1918	146	27.9	7.5	6/	::1948	110	12.3	6.9	.4
1919	174	26.7	7.4	6/	::				
	152	29.3	5.4	6/	::				
1920					::1950	106	12.9	8.6	.8
1921	149	29.5	5.7	6/	::1951	114	8.5	8.1	.7
1922	156	27.5	4.8	6/	::1952	102	8.2	8.1	.5
1923	143	29.2	5.1	6/	::1953	108	8.8	7.6	.6
1924	174	25.1	5.9	6/	::1954	107	9.3	8.0	.6
1925	154	17.9	7.8	6/	::1955	109	8.7	7.5	.5
1926	157	18.0	7.3	6/	::1956	103	8.5	8.0	.7
1927	128	21.3	7.6	6/	::1957	109	7.8	7.6	.6
1928	141	25.2	8.7	6/	::1958	105	8.7	7.7	.4
1929	147	20.9	8.6	0.5	::1959	107	8.7	7.7	.8
	159	22.6	7.8	.4	::				
1930					::1960	108	7.1	7.3	.6
1931	132	18.4	9.5	.5	::1961	109	6.5	7.9	.3
1932	136	20.7	8.8	.7	::1962	107	6.7	7.6	.8
1933	134	27.8	7.4	.6	::1963	111	6.9	7.5	.7
1934	132	24.1	7.1	.9	::1964	111	5.5	7.6	.6
1935	135	24.5	9.1	.8	::1965	108	6.2	6.6	.6
1936	142	25.7	8.4	.5	::1966	113	6.3	6.3	.2
1937	130	19.9	9.0	.6	::1967	111	5.8	6.9	.1
1938	126	21.7	7.8	.6	::1968	115	5.7	6.3	.1
1939	129	21.5	9.6	.6	::1969 7/	118	5.9	6.8	.1
	122	19.8	9.3	.7	::				

1/ Civilian consumption only, beginning 1941. 2/ Farm weight basis, calendar years. Includes farm garden produce but not nonfarm. Includes tablestock and processed potatoes. 3/ Includes canned sweet potatoes. 4/ Cleaned basis, calendar years. 5/ Cleaned basis, crop years beginning approximately September of year indicated. 6/ Basic data inadequate. 7/ Preliminary.

Table 12.--Vegetables and melons for fresh market: Commercial acreage and production of principal crops, selected seasons, 1968, 1969 and indicated 1970

Seasonal group and crop	Acreage for harvest				Production			
	1968	1969	1970		1968	1969	1970	
			Indicated	Percent- age of 1969			Indicated	Percent- age of 1969
	--- 1,000 acres ---				--- 1,000 cwt. ---			
				Pct.				Pct.
Winter 1/	213.4	246.0	235.6	96	36,368	38,629	36,295	94
Spring 2/	510.7	517.9	500.1	97	50,876	50,623	49,985	99
Summer 1/	700.3	705.2	709.1	101	96,133	93,854	96,861	103
Fall:								
Beans, snap								
Early	10.4	10.5	11.0	105	430	433	447	103
Late	9.5	9.5	9.5	100	332	304	333	110
Total	19.9	20.0	20.5	102	762	737	780	106
Broccoli	22.8	22.3	20.8	93	1,370	1,527	1,289	84
Brussels sprouts	6.8	6.5	6.0	92	638	579	586	101
Cabbage 1/								
Early	29.1	30.7	32.9	107	8,980	8,745	10,168	116
Late	2.0	2.1	2.2	105	268	334	294	88
Total	31.1	32.8	35.1	107	9,248	9,079	10,462	115
Cantaloups	3.2	4.1	4.5	110	362	386	522	135
Carrots								
Early	24.4	24.7	23.8	96	7,066	6,788	6,665	98
Late	7.7	8.3	7.4	89	2,734	2,822	2,294	81
Total	32.1	33.0	31.2	95	9,800	9,610	8,959	93
Cauliflower								
Early	4.6	4.0	3.6	90	494	339	382	113
Late	9.9	11.3	10.3	91	1,089	1,243	1,082	87
Total	14.5	15.3	13.9	91	1,583	1,582	1,464	93
Celery	6.4	5.9	5.9	100	3,520	3,393	3,245	96
Corn, sweet	11.3	13.8	15.9	115	609	725	863	119
Cucumbers								
Early	8.0	8.1	9.9	122	754	818	975	119
Late	8.0	7.4	7.2	97	376	407	720	177
Total	16.0	15.5	17.1	110	1,130	1,225	1,695	138
Eggplant	.7	.8	.8	100	84	85	111	131
Lettuce								
Early	41.8	43.0	42.5	99	8,032	8,176	8,073	99
Late	13.6	13.1	12.8	98	2,312	2,489	2,240	90
Total	55.4	56.1	55.3	99	10,344	10,665	10,313	97
Peppers, green	8.8	8.2	10.3	126	714	601	888	148
Spinach, early	.8	.8	.8	100	48	44	52	118
Tomatoes								
Early	15.0	16.4	17.5	107	3,150	3,608	3,325	92
Late	11.2	12.5	11.5	92	1,386	1,184	---	---
Total	26.2	28.9	29.0	100	4,536	4,792	---	---
Total fall to date	256.0	264.0	267.1	101	44,748	45,030	44,554	99
Total acreage and production reported to date	1,669.2	1,720.6	1,700.4	99	226,739	226,952	227,695	100

1/ Includes some open market purchases of cabbage used for sauerkraut.

2/ Includes asparagus used for processing and some open market purchases of cabbage for sauerkraut.
Vegetables-Fresh Market, SRS, USDA, issued monthly.

Table 13.--Vegetables, fresh: Representative prices (l.c.l. sales) at New York and Chicago for stock of generally good quality and condition (U.S. No. 1 when available) indicated periods, 1969 and 1970

Market and commodity	State of origin	Unit	Tuesday nearest mid-month			
			1969		1970	
			Sept. 16	Oct. 14	Sept. 15	Oct. 13
			<u>Dollars</u>			
<u>New York</u>						
Beans, snap, green						
Harvesters	Virginia	Bu. hampers	---	4.25	---	4.25
Broccoli	California	14's, crt.	5.00	4.50	---	5.00
Cabbage, domestic round type	New Jersey	Various crates	1.87½	2.50	1.50	1.62½
Cantaloups	California	Jumbo crt. 36's	7.25	7.25	9.25	14.50
Carrots, topped, washed	California	48 1-lb. film bag, crt.	7.75	5.75	5.65	4.25
Cauliflower	Long Island	Crt. 12's	---	4.25	---	3.50
Celery, Pascal	New York	2-3 doz.	---	3.00	6.25	4.75
Celery, Pascal	California	2-3 doz.	5.50	4.75	8.50	5.50
Cucumbers	Florida	Bu. bskt.	---	4.00	---	5.25
Corn, sweet	Florida	5 doz. crate	---	5.25	---	4.50
Lettuce, Iceberg	California	2-doz. ctn.	3.62½	4.75	8.50	3.90
Onions, yellow Spanish large	Idaho-					
	Oregon	50 lb. sack	3.65	3.40	3.25	2.90
Onions, yellow globe, medium	New York	50 lb. sack	2.65	2.35	2.15	1.95
Spinach, savory	New Jersey	Bu. bskt.	---	2.75	---	2.00
<u>Chicago</u>						
Beans, snap, green various varieties	Illinois	Bu. hamper	5.75	---	4.85	---
Honeydews	California	Crts., 5-8's	2.85	3.00	1.75	---
Broccoli	California	14's, ½-crt.	4.25	3.85	---	4.10
Cabbage, domestic round type	Illinois		2.50	---	2.50	1.85
Cantaloups	California	Jumbo crt., 36's	7.25	7.50	7.25	9.00
Onions, yellow Spanish, large	Idaho	50 lb. sack	3.25	3.05	---	2.60
Cauliflower	California	Ctns., film wrpd., 12's	4.50	---	5.75	3.75
Celery, Pascal	Michigan	2-4 doz.	4.50	---	6.50	4.00
Cucumbers	Illinois	Bu. bskt.	---	4.25	4.60	---
Green Peppers	California	Bu. bskt., lge.	---	4.00	3.60	5.00
Lettuce, Iceberg	California	2 doz. ctn.	2.85	3.85	7.25	3.15
Onions, yellow, medium	Midwestern	50 lb. sack	2.65	2.50	2.25	1.90
Spinach, semi-flat type	Illinois	Bu. bskt.	---	2.50	---	4.50
Tomatoes, green, ripens and turning, med.-lge.	Midwestern	8 lb. bskt.	---	2.25	---	2.25

Weekly Summary of Terminal Market Prices, C&MS, USDA, Market News Reports.

Table 14.--Vegetables, commercial for fresh market: Index numbers (unadjusted) of prices received by farmers, as of 15th of the month, United States by months, averages 1935-39, 1947-49, 1950-54, 1957-59 and 1960 to date 1/

(1910-14=100)													
Period	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1935-39	114	121	133	130	125	98	87	82	81	90	103	115	107
1947-49	288	305	310	308	277	215	207	196	193	204	241	246	249
1950-54	283	264	253	293	265	242	232	202	183	202	248	268	245
1957-59	286	302	315	308	282	244	230	205	211	231	248	261	260
Year													
1960	320	307	283	286	291	239	246	202	197	216	237	249	256
1961	241	240	247	307	270	292	261	209	211	212	247	239	248
1962	306	330	405	353	348	272	236	205	208	215	244	277	283
1963	330	308	265	270	253	286	274	210	202	227	294	303	268
1964	324	334	317	288	268	290	258	245	245	252	327	282	286
1965	259	278	327	344	392	332	277	252	253	273	290	285	297
1966	343	364	329	253	315	322	369	328	295	296	333	322	331
1967	333	320	318	349	334	391	355	278	265	285	323	335	324
1968	383	397	412	428	350	319	305	285	299	296	372	384	352
1969	346	360	354	348	392	322	322	314	305	359	476	403	358
1970 2/	445	437	426	372	492	394	353	305	364				

1/ The index for commercial fresh market vegetables was revised, beginning January 1958, to reflect changes in the method of reporting prices. All prices now are reported on a f.o.b. basis.

2/ Preliminary.

Agricultural Prices, SRS, USDA, issued monthly.

Table 15.--Vegetables for commercial processing: Harvested acreage and estimated production, average 1964-68, annual 1969 and indicated 1970

Commodity	Harvested acreage			Production			
	Average	1969	For harvest	Average	1969	Indicated	1970 as
	1964-68		1970	1964-68		1970	percent- age of 1969
	--- 1,000 acres ---			--- 1,000 tons ---			Percent
Beans, lima	91.8	83.2	71.7	102.1	98.7	80.4	81
Beans, snap	246.8	238.3	228.5	559.2	568.4	564.8	99
Beets	17.3	17.9	15.2	205.2	219.6	200.9	91
Cabbage for kraut (contract)	9.3	10.6	11.7	166.9	186.2	235.7	127
Corn, sweet	433.0	448.7	409.8	1,927.6	2,109.4	1,865.9	88
Peas, green	440.7	404.2	381.4	553.2	524.4	468.6	89
Spinach (Winter and spring)	19.5	16.5	20.2	121.6	108.6	133.4	123
Tomatoes	305.8	266.9	247.0	5,179.7	4,897.7	4,833.6	99
Total with production 1/	1,564.2	1,486.2	1,385.5	8,815.5	8,713.0	8,383.4	96
Asparagus	100.1	92.7	n.a.	120.1	103.4	n.a.	---
Cabbage for kraut (open market)	2.9	2.5	n.a.	50.4	37.9	n.a.	---
Cucumbers for pickles	129.1	129.7	n.a.	510.3	503.1	n.a.	---
Spinach (fall)	5.3	5.8	n.a.	24.1	25.0	n.a.	---
Total-10 vegetables 1/	1,801.5	1,717.0	n.a.	9,520.3	9,382.4	n.a.	---

1/ May not add to total due to rounding. n.a.-not available.
Vegetable-Processing, SRS, USDA, issued monthly.

Table 16.—Canned vegetables: Commercial packs 1968 and 1969 and canners' and wholesale distributors' stocks 1969 and 1970, by commodities, United States

Commodity	Pack		Stocks					
	1968	1969	Canners			Wholesale distributors <u>1/</u>		
			Date	1969	1970	Date	1969	1970
<u>1,000 cases 24/303's</u>								
<u>Major commodities</u>								
Beans, snap	51,842	47,456	July 1	13,360	10,671	July 1	3,767	3,558
Beets	14,597	11,339	July 1	4,688	4,278	July 1	1,228	1,198
Corn, sweet	59,278	49,387	Aug. 1	10,261	9,262	July 1	4,257	4,001
Peas, green	36,231	32,071	June 1	8,277	6,307	June 1	3,133	3,028
Sauerkraut	12,517	12,104	Aug. 1	2,684	2,588	July 1	683	651
Total	174,465	152,357		39,270	33,106		13,068	12,436
<u>Tomato items</u>								
Tomatoes	n.a.	n.a.	July 1	13,598	8,370	July 1	n.a.	n.a.
Tomato juice <u>2/</u>	n.a.	n.a.	July 1	10,679	7,626	July 1	n.a.	n.a.
Total	—	—		24,277	15,996		—	—
<u>Other commodities</u>								
Asparagus	6,925	6,817	Mar. 1	1,725	1,678	Apr. 1	n.a.	n.a.
Beans, lima	3,818	3,596	Aug. 1	1,255	1,301	July 1	530	489
Field peas	2,446	2,946						
Carrots	5,122	5,463	July 1	2,467	2,425	July 1	714	700
Okra <u>3/</u>	822	843						
Pickles	62,120	56,347						
Pimientos	848	876						
Pumpkin and squash	4,551	5,244	July 1	1,025	1,435	July 1	461	417
Potatoes	5,700	6,110						
Sweetpotatoes	10,846	12,499						
Spinach	7,990	n.a.	Mar. 1	3,031	2,065	Apr. 1	n.a.	n.a.
Other greens	2,779	3,440						
Vegetables, mixed	6,771	7,177						
Total comparable other items	112,748	111,358		9,503	8,904		1,705	1,606
Grand total comparable items	287,213	263,715		73,050	58,006		14,773	14,042

^{1/} Converted from actual cases to standard cases of 24 No. 303 cans.

^{2/} Includes combination vegetable juices containing at least 70 percent tomato juice.

^{3/} Okra, okra and tomatoes, and okra, corn and tomatoes.

n.a.—not available.

Canners' stock and pack data from the National Canners Association, unless otherwise noted. Wholesale distributors' stock from the Bureau of the Census.

Table 17.--Vegetables, frozen: United States commercial packs
1967 and 1969 and cold storage holdings,
October 1, 1970 with comparisons

Commodity	Packs		Cold storage holdings		
	1968	1969	October 1, 1968	October 1, 1969	October 1, 1970 ^{1/}
<u>Million pounds</u>					
Asparagus	34.4	23.0	27.2	20.9	14.5
Beans, lima:					
Fordhook	81.0	60.0	60.5	67.9	53.2
Baby	84.5	82.6	78.7	87.0	91.2
Total	165.5	142.6	139.2	154.9	144.4
Beans, snap:					
Regular cut	138.5	117.8	160.5	162.3	144.4
French cut	65.5	62.0	59.8	54.4	60.5
Wax	6.5	5.4	n.a.	n.a.	n.a.
Total	210.5	185.2	220.3	216.7	204.9
Broccoli	173.0	153.8	71.9	36.4	52.7
Brussels sprouts	49.0	40.1	21.7	19.4	14.5
Carrots	162.3	150.9	42.7	43.3	57.8
Cauliflower	67.6	69.7	17.4	32.1	25.4
Corn, cut	334.5	289.3	293.9	364.5	251.3
Corn-on-cob	76.4	73.9	2/	2/	49.4
Mixed vegetables	3/132.9	3/118.3	30.6	31.7	33.6
Peas	429.3	367.3	391.5	384.2	344.3
Peas and carrots	3/ 36.1	3/ 32.2	14.2	14.3	13.7
Pumpkin and squash	24.7	26.1	4/	4/	4/
Rhubarb	6.2	7.6	4/	4/	4/
Spinach	154.0	107.2	82.6	48.5	59.6
Succotash	3/8.2	3/6.5	4/	4/	4/
Kale	4.7	4.8	4/	4/	4/
Okra	30.5	38.2	4/	4/	4/
Peas, blackeye	25.6	20.6	4/	4/	4/
Turnip greens	20.6	19.9	4/	4/	4/
Miscellaneous vegetables	153.0	146.6	203.6	200.8	234.4
Total	2,121.8	1,866.8	1,556.8	1,567.7	1,500.5
Potato Products	1,736.0	2,048.4	223.0	281.7	338.0
Grand total	3,857.8	3,915.2	1,779.8	1,849.4	1,838.5

^{1/} Preliminary. ^{2/} Corn-on-cob included with cut corn. ^{3/} Considered as repacks and not included in total. ^{4/} Included in miscellaneous vegetables.

n.a. - not available.

Pack data from American Frozen Food Institute. Stocks from Cold Storage Report, SRS, USDA, issued monthly.

Table 18.--Vegetables, fresh: Average prices received by farmers, per cwt.
United States, September 15, 1970 with comparisons

Commodity	1969		1970		
	August	September	July	August	September 1 - 15
	<u>Dollars</u>				
Beans, snap	12.90	13.10	10.30	10.50	12.70
Broccoli	13.70	13.40	12.60	13.00	13.30
Cabbage	2.85	3.73	3.99	2.74	2.79
Cantaloups	5.10	4.67	6.14	4.57	5.01
Carrots	7.04	7.50	4.76	4.75	5.15
Cauliflower	11.00	11.20	10.70	11.10	13.30
Celery	4.53	5.36	4.65	4.35	6.97
Corn, sweet	4.04	3.86	5.30	4.09	4.36
Cucumbers	7.38	6.70	5.31	5.22	6.26
Lettuce	4.64	3.61	4.44	6.46	10.70
Onions	4.30	4.19	5.10	3.90	3.47
Peppers, green	9.90	11.00	11.00	8.09	8.56
Spinach	13.40	13.30	11.60	13.00	14.20
Tomatoes	9.14	8.45	11.70	8.96	8.33
Watermelons	1.99	1.70	2.00	1.86	1.84

Agricultural Prices, SRS, USDA, issued monthly.

Table 19.--Potatoes, Irish: Acreage, yield per acre, and production,
average 1964-68, annual 1969 and indicated 1970

Seasonal group	Acreage			Yield per acre			Production		
	Harvested								
	Average 1964-68	1969 1/	For harvest 1970	Average 1964-68	1969 1/	Indi- cated 1970	Average 1964-68	1969 1/	Indi- cated 1970
	--- 1,000 acres ---			--- Cwt. ---			--- Mil. cwt. ---		
Winter	22.0	19.8	18.8	195	193	184	4.3	3.8	3.5
Spring									
Early	31.9	32.5	29.7	138	175	162	4.4	5.7	4.8
Late	96.4	88.5	81.2	234	241	255	22.6	21.3	20.7
Summer									
Early	83.0	84.8	80.5	158	159	153	13.1	13.5	12.3
Late	128.9	116.9	120.8	225	249	250	29.0	29.1	30.2
Fall									
8 Eastern	277.6	271.0	261.2	234	229	238	64.9	62.0	62.2
9 Central	304.1	298.2	302.2	157	172	167	47.7	51.2	50.4
9 Western	443.7	501.7	531.1	229	250	256	101.5	125.3	136.1
Total	1,025.4	1,070.9	1,094.5	209	223	227	214.1	238.5	248.7
United States	1,387.6	1,413.4	1,425.5	207	221	225	287.4	311.9	320.2

1/ Revised.
Crop Production, SRS, USDA, issued monthly.

Table 20.--Potatoes: Prices f.o.b. shipping points, per hundredweight, U.S. No. 1 grade or better, indicated periods, 1969 and 1970

Shipping point and variety	1969			1970		
	Aug. 16	Sept. 13	Oct. 18	Aug. 15	Sept. 12	Oct. 17
	<u>Dollars</u>					
New Jersey Round whites	2.72	2.14	1.82	2.50	2.14	2.65
Long Island, New York Round whites	3.08	2.58	2.28	2.80	2.56	2.80
New York, Upstate Round whites	---	---	2.60	---	---	2.72
Michigan Round whites	3.44	2.28	2.14	2.48	2.18	2.40
Minnesota Reds	2.49	2.75	---	2.88	2.29	---
Colorado Reds	---	---	3.70	---	3.12	2.84
Washington Norgolds	3.35	3.00	---	4.06	2.88	---
Washington Russets	---	3.30	3.02	---	3.50	2.62

F.o.b. prices are simple averages of the range of daily prices for the week ended on indicated date. Compiled from Market News Service reports.

Table 21.--Potatoes: U.S. average price received by farmers, per hundredweight, indicated periods, 1969 and 1970

Item	1969			1970		
	July	Aug.	Sept.	July	Aug.	Sept.
	<u>Dollars</u>					
U.S. farm price	2.48	2.40	2.01	3.68	2.49	2.07
Parity price	3.13	3.15	3.16	3.19	3.21	3.24
	<u>Percent</u>					
Price as percent of parity	79	76	64	115	78	64

Agricultural Prices, SRS, USDA, issued monthly.

Table 22.—Sweetpotatoes: Acreage, yield per acre, and production, average 1964-68, annual 1969 and indicated 1970

Group and State	Acreage			Yield per acre			Production		
	Harvested		For harvest 1970	Average	1969	Indi- cated 1970	Average	1969	Indi- cated 1970
	Average 1964-68	1969		1964-68			1964-68		
	- - - <u>1,000 acres</u> - - -			- - - - <u>Cwt.</u> - - - -			- - <u>1,000 cwt.</u> - -		
Central Atlantic <u>1</u> / Lower	25.5	16.8	13.5	113	132	128	2,869	2,211	1,730
Atlantic <u>2</u> / Central <u>3</u> / California	32.2	38.5	35.7	99	120	125	3,183	4,632	4,446
	85.0	84.0	87.5	80	83	85	6,838	6,949	7,451
	8.3	8.3	7.8	95	105	100	786	872	780
United States	151.0	147.6	144.5	91	99	100	13,676	14,664	14,407

1/ New Jersey, Maryland, and Virginia. 2/ North Carolina, South Carolina, and Georgia. 3/ Tennessee, Alabama, Mississippi, Arkansas, Louisiana, and Texas.

Crop Production, SRS, USDA, issued monthly.

Table 23.—Sweetpotatoes: Prices f.o.b. shipping points and wholesale price (l.c.l. sales) at New York and Chicago, indicated periods, 1969 and 1970

Item	State	Unit	Week ended			
			1969		1970	
			Sept. 13	Oct. 18	Sept. 12	Oct. 17
			<u>Dollars</u>			
<u>F.o.b. shipping points</u>						
Porto Rico, uncured	Southern Louisiana points	U.S. No. 1: 50 lb. crt:	3.52	3.50	3.16	2.91
Porto Rico, uncured	Stockton, California	40-lb. ctn:	---	4.65	---	6.50
			<u>Tuesday nearest mid-month</u>			
			1969		1970	
			Sept. 16	Oct. 14	Sept. 15	Oct. 13
			<u>Dollars</u>			
<u>Terminal markets</u>						
New York						
Porto Rico	North Carolina	Bu. bskt.	4.00	3.75	3.50	3.50
Chicago						
Porto Rico, uncured	Louisiana	50 lb. crt:	4.60	4.35	4.25	4.00

F.o.b. prices are simple averages of the range of daily prices, compiled from Market News Service reports. The market prices are representative prices for Tuesday of each week and are submitted by the Market News Service representative at each market.

Table 24.--U.S. average price per hundredweight received by farmers for sweetpotatoes, dry edible beans, and dry field peas, indicated periods, 1969 and 1970

Commodity	1969			1970		
	July	Aug.	Sept.	July	Aug.	Sept.
	<u>Dollars</u>					
Field crops:						
Sweetpotatoes	6.62	4.35	3.49	6.70	4.15	3.33
Beans, dry edible	8.54	8.15	6.87	8.89	9.32	7.13
Peas, dry field	6.28	4.64	4.57	4.37	4.43	4.49

Agricultural Prices, SRS, USDA, issued monthly.

Table 25.--Dry edible beans: Supply and disposition ^{1/}

Marketing season beginning September 1	Supplies				Utilization			Ending stocks
	Beginning stocks Sept. 1	Production	Imports <u>2/</u>	Total	Domestic disappearance	Exports <u>3/</u>	Total disappearance	Aug. 31
	<u>Million cwt.</u>							
Average								
1950-54	5.3	15.8	.2	21.3	14.8	2.7	17.5	3.8
1955-59	1.6	17.5	.1	19.2	14.9	3.1	18.0	1.2
1960-64	1.6	18.5	.1	20.2	15.7	2.9	18.6	1.6
1960	1.2	17.4	.2	18.8	15.8	1.8	17.6	1.2
1961	1.2	19.7	.1	21.0	16.4	2.2	18.6	2.4
1962	2.4	17.9	.1	20.4	15.4	3.7	19.1	1.3
1963	1.3	20.1	.1	21.5	15.7	3.9	19.5	2.0
1964	2.0	17.4	.1	19.5	15.1	3.2	18.3	1.2
1965	1.2	16.5	.1	17.8	14.2	2.4	16.6	1.2
1966	1.2	20.0	.1	21.3	15.3	3.8	19.1	2.2
1967	2.2	15.2	.1	17.5	14.4	2.0	16.4	1.1
1968	1.1	17.4	.1	18.6	14.9	2.7	17.6	1.0
1969	1.0	18.8	.1	19.9	14.6	4.3	18.9	1.0

^{1/} Source: SRS, Bureau of the Census and Policy and Program Appraisal Division, ASCS.

^{2/} Imports include Garbanzos and all beans for seed purposes but exclude Mung Beans.

^{3/} Exports include Garbanzos, baked beans, all beans for seed purposes and donations to welfare agencies for foreign relief.

Table 26.--Beans, dry edible: Acreage, yield per acre, and production, average 1964-68, annual 1969 and indicated 1970 1/

Group, State and classes	Acreage			Yield per acre			Production <u>2/</u>		
	Harvested	For 1969:	For harvest 1970	Average	1969	Indi- cated 1970	Average	1969	Indi- cated 1970
	Average: 1964-68			1964-68			1964-68		
	- - <u>1,000 acres</u> - -			- - - <u>Pounds</u> - - -			- - - <u>1,000 cwt.</u> - - -		
Michigan	600	671	637	1,196	1,210	1,040	6,685	8,119	6,490
New York	90	77	78	1,202	1,150	1,400	1,064	886	1,162
Northwest <u>3/</u>	282	270	296	1,594	1,735	1,761	4,494	4,684	5,212
Southwest <u>4/</u>	222	259	283	923	838	889	2,050	2,170	2,516
California:									
Large lima	44	45	34	1,643	1,710	1,700	723	770	578
Baby lima	19	26	24	1,784	1,655	1,850	339	430	444
Other	142	133	126	1,349	1,305	1,550	1,916	1,736	1,798
Total California	205	204	184	1,453	1,439	1,621	2,978	2,936	2,820
United States	1,399	1,481	1,478	1,235	1,269	1,241	17,271	18,795	18,200

1/ Includes beans grown for seed. 2/ Cleaned basis. 3/ Nebraska, Montana, Idaho, Wyoming, Washington, Minnesota, and North Dakota. 4/ Kansas, Colorado, New Mexico, and Utah.

Crop Production, SRS, USDA, issued monthly.

Table 27.--Peas, dry field: Acreage, yield per acre, and production, average 1964-68, annual 1969 and indicated 1970 1/

State	Acreage			Yield per acre			Production		
	Harvested	For 1969:	harvest 1970	Average	1969	Indi- cated 1970	Average	1969	Indi- cated 1970
	Average 1964-68			1964-68		1964-68	1964-68		
	-- <u>1,000 acres</u> --			-- <u>Pounds</u> --			-- <u>1,000 cwt.</u> --		
Minnesota	7	6	7	1,160	1,450	1,200	79	87	84
North Dakota	4	2	2	1,274	1,300	900	55	26	18
Idaho	100	114	116	1,656	1,700	1,520	1,660	1,938	1,763
Washington	126	155	164	1,658	1,670	1,430	2,075	2,588	2,345
Oregon	10	11	14	1,330	1,600	1,450	136	176	203
United States	247	288	303	1,621	1,672	1,456	4,005	4,815	4,413

1/ In principal commercial producing States. Includes peas grown for seed and cannery peas harvested dry. 2/ Cleaned basis.

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